



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1118

SERIAL NUMBER 10/707,119	FILING DATE 11/21/2003 RULE	CLASS 438	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. FIS920030219US1
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Lawrence A. Clevenger, LaGrangeville, NY;

Andrew P. Cowley, Wappingers Falls, NY;

Timothy J. Dalton, Ridgefield, CT; Mark Hoinkis, Fishkill, NY;

Steffen K. Kaldor, Fishkill, NY;

Kaushik A. Kumar, Beacon, NY;

Stephen M. Rossnagel, Pleasantville, NY;

Andrew H. Simon, Fishkill, NY;

Douglas C. La Tulipe JR., Danbury, CT;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/19/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature _____ Initials _____	NY	3	22	2

ADDRESS

32074

INTERNATIONAL BUSINESS MACHINES CORPORATION

DEPT. 18G

BLDG. 300-482

2070 ROUTE 52

HOPEWELL JUNCTION, NY

12533

TITLE

Crystallographic Modification of Hard mask Properties